DEPARTMENT OF THE NAVY



NAVAL SEA SYSTEMS COMMAND 1333 ISAAC HULL AVE SE WASHINGTON NAVY YARD DC 20376-0001

IN REPLY TO

NAVSEANOTE 5000 Ser 92Q2/194 03 Oct 2002

NAVSEA NOTICE 5000

From: Commander, Naval Sea Systems Command

Subj: ACTIVITIES AUTHORIZED TO PERFORM SUBSAFE WORK

Ref: (a) NAVSEA 0924-062-0010 Rev C, Submarine Safety (SUBSAFE) Requirements Manual

- (b) NAVSEAINST 4855.34, Qualification and Authorization of New Activities to Perform SUBSAFE Work, Procedures for
- (c) NAVSEA 0948-LP-045-7010, Material Control Standard (Non-Nuclear)

Encl: (1) Activities Authorized to Perform SUBSAFE Work

- 1. <u>Purpose</u>. To provide an index of activities authorized to perform, assign, or provide qualification for the performance of SUBSAFE work.
- 2. <u>Cancellation</u>. This notice cancels and supersedes NAVSEANOTE 5000 Ser 92Q2/179 of 7 Jul 01.
- 3. <u>Background</u>. Reference (a) assigns the Director, Submarine Safety (SUBSAFE) and Quality Assurance Division (NAVSEA 92Q) the responsibility for implementation, administration, coordination, and assurance of compliance with the non-reactor plant portions of the SUBSAFE Program. This responsibility includes providing assurance that SUBSAFE work is performed only by qualified and authorized activities. SUBSAFE work is defined as:
- a. Any action that actually or potentially changes (including disassembly) the approved configuration of any part of the SUBSAFE Certification Boundary, including all work requiring Re-Entry Control (REC) and all exceptions to REC per Chapter 6 of reference (a).
- b. Any testing or inspections required to establish, maintain, or reestablish SUBSAFE certification.
- c. Any design, engineering, planning, or configuration management functions that involve the final review and/or approval of SUBSAFE technical information.

4. <u>Scope</u>. This notice is applicable to all activities authorized to perform, assign, or provide qualification for the performance of SUBSAFE work as defined herein. This notice is not applicable to Reactor SUBSAFE work, which is under the cognizance of NAVSEA 08 as specified in reference (a).

5. Policy

- a. Only enclosure (1) activities are authorized to perform SUBSAFE work, including administering a SUBSAFE REC Program in accordance with reference (a), when appropriate.
- b. Only NAVSEA, PEO SUB, and Submarine Type Commanders may certify the SUBSAFE material condition of a submarine as satisfactory for Unrestricted Operations. All subordinate commands and other activities performing SUBSAFE work must certify their work, through the chain of command, to NAVSEA, PEO SUB, or the Type Commander, as applicable. It is essential that responsibility for the certification of that SUBSAFE work is clearly defined. Reference (a) requires a written agreement between a submarine and each activity performing work within the SUBSAFE Certification Boundary. These agreements must precisely delineate the SUBSAFE certification responsibility of each activity for all phases of work being performed.
- c. The Supervising Authority functions delineated in reference (a) for SUBSAFE work assigned to a private contractor shall be performed by an authorized NAVSEANOTE 5000 government activity.
- d. Reference (b) details the process for qualifying new activities to perform SUBSAFE work. NAVSEA concurrence is required prior to commencing any new activity qualification.
- e. Enclosure (1) also identifies those activities authorized to assign the performance of SUBSAFE work to personnel from a non-enclosure (1) activity, when their expertise, capability, or availability renders this more effective than performance by an activity listed in this notice. SUBSAFE work assigned to personnel from a non-enclosure (1) activity shall not exceed the scope of the NAVSEANOTE 5000 activity's current authorization, as noted by enclosure (1). Supervising Authority concurrence is required prior to assignment of SUBSAFE work to personnel from a non-enclosure (1) activity. When SUBSAFE work assignments are warranted, the authorized enclosure (1) activity is responsible for:

- (1) Ensuring that proper work controls and oversight are in place to ensure that non-NAVSEANOTE 5000 personnel perform the work correctly. This includes authorized enclosure (1) activity conduct of in-process surveillance inspections for completeness and compliance with specification.
- (2) Ensuring that a written agreement is in place that precisely delineates responsibilities for and restrictions on performing SUBSAFE work, including the Supervising Authority's responsibility for certification of the SUBSAFE work.
- (3) Imposing concise, unambiguous limits regarding what personnel from the non-enclosure (1) activity are authorized/allowed to do (e.g., sign REC, perform SUBSAFE production work, perform SUBSAFE testing, etc.).
- (4) Ensuring that guidance is in place that specifically addresses:
- (a) The meaning of signatures made by personnel from the non-enclosure (1) activity on official records.
 - (b) Configuration control (waivers and deviations).
 - (c) Malpractice.
- (5) Ensuring that personnel from the non-enclosure (1) activity meet, as a minimum, the same training and qualification requirements as the authorized enclosure (1) activity's work force.
- (6) Ensuring that REC (when required) is initiated by the authorized enclosure (1) activity, which is responsible for obtaining and reviewing all objective quality evidence required for REC closeout and certification.
- (7) Ensuring that auditable records of all SUBSAFE work performed by the non-enclosure (1) activity are maintained.

The Supervising Authority for the enclosure (1) activity retains ultimate responsibility for the authorization and certification of SUBSAFE work being performed by the activity, including any SUBSAFE work assigned to personnel from a non-enclosure (1) activity.

- 6. <u>Exclusions</u>. Due to the adequacy of existing program requirements, vendors and suppliers contracted under the following programs are not required to be listed in this notice:
- a. Procurement of Government Furnished Equipment/Material (GFE/GFM) and repair/refurbishment of GFE/GFM or components under a NAVSEA-managed rotatable pool program in accordance with section 4.6.12 of reference (a);
- b. Procurement or manufacture of Level I material in accordance with Appendix E of reference (c);
- c. Procurement of Contractor Furnished Material by the Shipbuilder during new construction (through completion of Post Shakedown Availability) and certified in accordance with section 5.2 of reference (a).
- 7. Point of Contact. This notice is under the cognizance of Ms. Marion Hall (NAVSEA 92Q2) at (COM) (202) 781-1235, (DSN) 326-1235, (E-mail) HallMB@navsea.navy.mil.
- 8. <u>Cancellation Contingency</u>. Upon issuance of a superseding notice.

J. P. Upavi: RADM, USN

Distribution: SNDL 24G Submarine Force Commanders 26GG1 Coastal Systems Station 28K Submarine Group and Squadron 29N Submarine (SSN) 29P2 Auxiliary Research Submarine 29S Research Submarine (Nuclear) (NR) 290 Fleet Ballistic Missile Submarine (SSBN) 32DD Submarine Tender (AS) FKP26 SUBMEPP FA10 SUBASELANT FA13 NAVSUBSUPPFAC FA50 TRIREFFAC KINGS BAY GA FB13 SUBASEPAC FB29 NAVIMFAC PACNORWEST FB30 NAVSHIPREPFAC FKA1F COMNAVSUPSYS FKA1G Sea Systems Command (05B, 05E, 05H, 05J, 05L, 05P, 05U, 05U3, 05V, 05W, 05X, 05Y, 04, 04X, 04X1, 04X2, 04X0, 08, 08D, 08E, 08LIB, 92, 92B, 92C, 92C24, 92L, 92Q, 92T, 92TC, 92TIC, 93, 93R, 392, 392B, 392A1, 392A2, 392A23, 392A3, 392A4, 395, 395B, 395A14, 398) AlJ1N PEO SUB (SUB, SUB-B, 350, 350A2, 350A21, 401, 425, 435, 450, 450A1, 450C, 450T1, 450T4) FKM14 Naval Inventory Control Point FKP4E NAVSURFWARCENDIV CARDEROCK FKP1E Undersea Warfare Engineering Station FKP7 Shipyard FKP8 Supervisor of Shipbuilding, Conversion and Repair, USN FKP4G Ship Systems Engineering Station FKP21 Sea Logistics Center FKP4E NAVSURFWARCENDIV PORT HUENEME FKP1E Naval Undersea Warfare Center FR10 Naval and Marine Corps Reserve Center FT38 Submarine Training Center FT85 TRITRAFAC FT95 Submarine Training Facility ABS America Board of Inspection and Survey Electric Boat Corporation, Groton, CT (J. Noonan, Dept. 320) Northrop Grumman Newport News, Newport News, VA (D. Conley, Dept. 003)

NAVSEANOTE 5000

Oceaneering International, Inc. - Consolidated Launcher

Technology (OII-CLT), Chesapeake, VA (M. Merzwa)

CINCLANTFLT Norfolk VA (N4/N43)

CINCPACFLT Pearl Harbor HI (N4/N43)

SIMA Norfolk VA

SIMA San Diego CA

FTSCLANT Norfolk VA

FTSCPAC San Diego CA

NORTHEAST RMC, New London CT

MID-ATLANTIC RMC, Norfolk VA

SOUTHEAST RMC, Jacksonville FL

INGLESIDE RMC, Ingleside MS

SOUTHWEST RMC, San Diego CA

NORTHWEST RMC, Puget Sound WA

HAWAII RMC, Pearl Harbor HI

WESTPAC RMC, Yokosuka, Japan

SHAPEC SSN688CL, Portsmouth NH

Naval Undersea Warfare Center Division, Newport RI

Naval Undersea Warfare Center Division, Keyport WA

NRRO, Groton

NRRO, Newport News

NRRO, Norfolk

NRRO, Pearl Harbor

NRRO, Portsmouth

NRRO, Puget Sound

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Activities Authorized to Perform SUBSAFE Work

- 1. Activities Under the Auspices of Commander Submarine Force, U.S. Atlantic Fleet (including subordinate Group and Squadron Commanders)
 - a. TRIDENT Refit Facility (TRF), Kings Bay, GA
 - b. Naval Submarine Support Facility (NSSF), New London, CT
- c. Shore Intermediate Maintenance Activity (SIMA), Norfolk,
 VA (See Note 1)
 - d. USS EMORY S. LAND (AS 39)
- e. All commissioned submarines, NR 1, and PRECOMUNITS that have completed applicable portions of crew certification
- 2. Activities Under the Auspices of Commander Submarine Force, U.S. Pacific Fleet (including subordinate Group and Squadron Commanders)
 - a. NAVIMFAC PACNORWEST
- b. Naval Ship Repair Facility (SRF), Yokosuka, Japan (See Note 1)
 - c. USS FRANK CABLE (AS 40)
- d. Shore Intermediate Maintenance Activity (SIMA), San Diego, CA (See Note 1)
 - e. All commissioned submarines
- 3. Activities Under the Auspices of Naval Sea Systems Command and Program Executive Officer, Submarines
 - a. Norfolk Naval Shipyard, Portsmouth, VA
- b. Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility, Pearl Harbor, HI
 - c. Portsmouth Naval Shipyard, Portsmouth, NH

- d. Puget Sound Naval Shipyard, Bremerton, WA
- e. Supervisor of Shipbuilding, Conversion and Repair, Groton, CT (See Note 2), Supervising Authority for:
 - (1) Electric Boat Corporation, Groton, CT (See Note 3)
- f. Supervisor of Shipbuilding, Conversion and Repair, Newport News, VA (See Note 2), Supervising Authority for:
- (1) Northrop Grumman Newport News, Newport News, VA (See Note 3)
- g. Naval Surface Warfare Center, Carderock Division, Ship Systems Engineering Station (NSWCCD-SSES), Philadelphia, PA (See Note 2), Supervising Authority for:
- (1) Oceaneering International, Inc. Consolidated Launcher Technology (OII-CLT), Chesapeake, VA (See Notes 3, 4, and 5)
- h. Submarine Maintenance Engineering, Planning and Procurement (SUBMEPP) Activity, Portsmouth, NH (See Note 2)
- i. Naval Sea Logistics Center (NAVSEALOGCEN), Mechanicsburg,PA (See Note 6)
- j. Naval Inventory Control Point (NAVICP), Mechanicsburg, PA
 (See Note 6)
- k. Naval Undersea Warfare Center Division (NUWC), Newport, RI (See Notes 6 and 7)

Notes

- 1. These activities derive their SUBSAFE work authorization from the cognizant Submarine Type Commander (COMSUBLANT or COMSUBPAC).
- 2. This activity is not authorized to administer a shipboard Re-Entry Control Program. However, the activity may provide oversight as the Supervising Authority for subordinate activities performing re-entry control. The Supervising Authority is responsible for developing and implementing the necessary instructions and procedures to meet reference (a) requirements. Supervising Authority functions may only be assigned to an authorized NAVSEANOTE 5000 government activity.

- 3. Although activity is authorized to assign the performance of SUBSAFE work, assignment must be coordinated with the respective Supervising Authority. The Supervising Authority remains responsible for certification of the SUBSAFE work performed.
- 4. This organization has a restricted qualification. Prior to contracting SUBSAFE work to this organization, obtain a copy of the Letter of Qualification from the qualifying activity. The activity assigning the work will be responsible for ensuring that all SUBSAFE work contracted to and performed by the activity complies with the provisions contained in the Letter of Qualification.
- 5. This organization has a restricted qualification to perform SUBSAFE work in accordance with the Letter of Qualification provided by NSWCCD-SSES ltr 4855 Ser 9601/008 of 1 Mar 02 and the Memorandum of Agreement Between NSWCCD-SSES and CLT-OII provided by NSWCCD-SSES ltr 4855 Ser 9601/70 of 16 Jun 99, Attachment (A).
- 6. This activity is not authorized to administer a shipboard Re-Entry Control Program.
- 7. SUBSAFE work is limited to:
- (1) In-shop re-entry control and final certification for repair and restoration work in Department 34 (periscopes) and Department 40 (turbine ejection pumps and torpedo tube pressure/velocity pistols), and
- (2) Procurement technical specification generation for Level I material utilized in the SUBSAFE boundary by Department 21 (electrical hull fittings), Department 34 (periscopes and electrical hull fittings), and Department 40 (torpedo ram pump upgrade ORDALT kit parts).